

In the Claims:

1-8. (canceled).

9. (Currently Amended) A wall construction for an exterior brick wall of a building, comprising a rear masonry wall brickwork and a front masonry wall, brickwork, characterized in that the front masonry wall brickwork (2) is made at least in part of constructional elements (11) which only at their side facing the rear masonry wall brickwork (5) is provided with a heat reflective layer, wherein a stationary air layer is formed in a space defined between facing sides of said front and rear masonry walls, said space being free of insulating materials are designed to be reflective for heat radiation.

10. (Previously Presented) The wall construction as defined in claim 9, wherein the constructional elements (11) are selected from the group consisting of bricks, building blocks and facade plates.

11. (Cancelled).

12. (Currently Amended) The wall construction as defined in claim 10, wherein said heat reflective layer is formed of a material which has been is reflective for heat radiation is vapor-deposited on the side of said constructional elements (11) facing the rear masonry wall brickwork (5).

13. (Currently Amended) The wall construction as defined in claim 9, wherein the constructional elements (11) of the front masonry wall brickwork (2), at least in regions of their inner side, are coated with aluminum or an aluminum alloy.

14. (Cancelled).

15. (Currently Amended) The wall construction as defined in claim 9, wherein the front masonry wall brickwork (2) has a thickness of more than 60 mm.

16. (Currently Amended) The wall construction as defined in claim 9, wherein the front masonry wall brickwork (2) is made of facade plates which only on their inner side are provided with a reflective coating as said reflective layer.

17. (Currently Amended) A constructional element for use in the production of the front masonry wall brickwork of a wall construction for an exterior brick wall of a building, comprising a rear masonry wall brickwork and said front masonry wall brickwork, characterized in that the constructional element, on the side of the outer masonry wall which in the walled-in state faces inwardly, is provided with a layer of a metal (8) which is reflective for heat radiation[[,]]

18. (Currently Amended) The constructional element as defined in claim 17, [[9,]] which is designed to be wherein said constructional element is an element selected from the group consisting of bricks, building blocks and facade plates.

19. (New) The constructional element as defined in claim 17, wherein said metal is aluminum or an aluminum alloy.

20. (New) The wall construction as defined in claim 9, wherein said space is subdivided into static air chambers by vertical bars which bridge the space between the front and rear masonry walls so as to suppress circulation of air.

21. (New) The wall construction as defined in claim 19, wherein the static air chambers have a thickness of approximately 30 mm.